

**SANGEAN**

## **Utility Radio**

**U2**

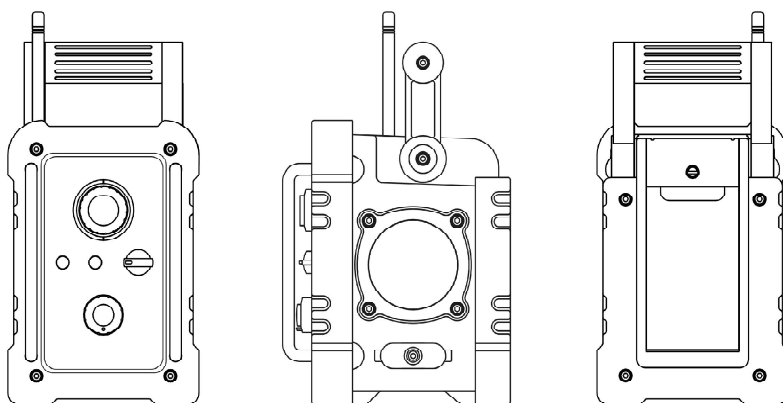
Operating instruction **GB**

Mode d'emploi **F**

Instruccions de manejo **E**

Gebruiksaanwijzing **NL**

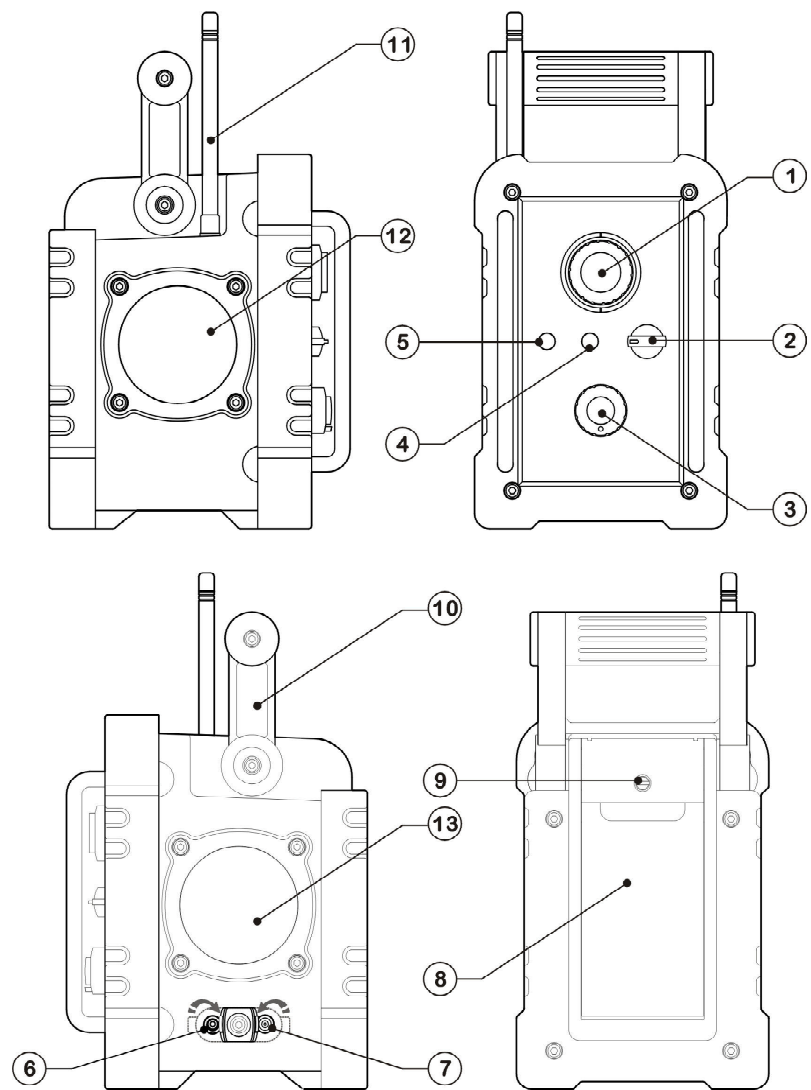
Bedienungsanleitung **D**





## Features

1. AM/FM 2 bands radio receiver
2. FM-stereo via earphones ( not included )
3. Rugged and water-resistant
4. Soft and bendable spring antenna
5. Two heavy-magnet 3 inches speakers create excellent sound
6. Precision tuning
7. Tuning LED indicator
8. Low battery indicator
9. Stereo earphones jack
10. DC jack for connecting AC power adaptor



## Controls

- ① Tuning Control
- ② Power and AM/FM band selector
- ③ Volume Control
- ④ Low battery LED indicator
- ⑤ Tuning LED indicator
- ⑥ Earphones jack
- ⑦ DC input socket
- ⑧ Battery Compartment Cover
- ⑨ Compartment fixture
- ⑩ Carry Handle
- ⑪ Soft spring antenna for FM band
- ⑫ Speaker
- ⑬ Speaker

**GB**



## Installing Batteries

1. Unscrew the compartment fixture with a tool, lift up the battery compartment cover located on the rear of your Utility Radio.
2. Insert four C sizes (UM-2) battery into the compartment. Ensure that battery is inserted in accordance with the diagram shown.
3. Close the battery cover and screw the compartment fixture.
4. Reduced power, distortion, stuttering sound or while low battery LED is lighted on are all signs that the batteries may need replacing.
5. If the radio is not to be used for any extended period of time, it is recommended that the battery is removed from the radio.

### **AC adaptor ( included )**

The AC adaptor for use with the Utility Radio provides 6V DC output at 1 ampere center pin positive.

Remove the rubber sheet which covers both the DC socket and earphones jack, insert the adaptor plug into the DC socket of the radio. Whenever the adaptor is used, the batteries are automatically disconnected.

**GB**

The AC adaptor should be disconnected from the mains supply and the radio when not in use.

### **Operating your radio FM**

1. Turn on your radio by switching the Power knob to FM position.
2. Rotate the Tuning Control to select the desired station.  
On FM, the tuning scale is marked in MHz (Megahertz).  
The tuning LED will be lighted on, if the radio station has been correctly tuned.
3. Adjust the Volume Control for comfortable listening.
4. To switch off the radio , turn the Power knob to Off position.
5. The soft spring antenna is used for FM band reception.

## **Operating your radio AM (MW)**

1. Turn on your radio by switching the Power knob to AM position.
2. Rotate the Tuning Control to select the desired station.  
On AM, the tuning scale is marked in kHz (Kilohertz).  
The tuning LED will be lighted on, if the radio station has been correctly tuned.
3. For AM operation, rotate your radio for best reception.
4. Adjust the Volume Control for comfortable listening.
5. To switch off your radio, turn the Power knob to off position.

## **Low Battery LED indicator**

The low battery LED indicator is lighted on when the batteries are in need of replacement.

## **Earphones Jack / FM stereo reception**

To operate your radio via earphones ( not included ), plug the earphones into the earphones jack and adjust Volume Control for comfortable listening.

Stereo is available on FM via earphones.

## **Rugged and water-resistant device**

Your Utility Radio is particularly designed and capable for outdoors use. It meets JIS 4 ( Japanese Industry Standard ) water-resistant standard. Its ultra rugged device prevents possible damages from accidental drop.

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## **Specifications**

Frequency range: AM 522 - 1710 kHz  
FM 87.5 - 108 MHz

Battery: 4 x C sizes (UM-2)

Battery life: Approx. 35 hrs using alkaline battery

Semiconductors: 6 x ICs, 2 transistors, 1 FET

Output power: 5 mW x 2 via earphones  
1.8 W via loudspeaker

Earphones jack: 3.5 mm diameter ( stereo )

DC Input Voltage: 6Vdc 1A